

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A multilayer composite ~~which comprises~~ comprising the following layers:

- I. an interior layer I selected from among a fluoropolymer molding composition and a polyolefin molding composition;
- II. a bonding agent layer II [which] that has the following composition:
 - a) from 0 to 80 parts by weight of a graft copolymer prepared using the following monomers:
 - from 0.5 to 25% by weight, based on the graft copolymer, of a polyamine having at least 4 nitrogen atoms and
 - polyamide-forming monomers selected from among lactams, ω -aminocarboxylic acids and equimolar combinations of diamine and dicarboxylic acid;
 - b) from 0 to 100 parts by weight of polyamide, and
 - c) from 0 to 85 parts by weight of a polymer selected from among fluoropolymers and polyolefins,

with the sum of the parts by weight of a), b) and c) being 100,

and, in addition,

- the sum of the components a) and b) comprising at least 20 parts by weight of monomer units derived from caprolactam and/or the combination hexamethylenediamine/adipic acid, hexamethylenediamine/suberic acid, hexamethylenediamine/sebacic acid, hexamethylenediamine/dodecanedioic acid,

hexamethylenediamine/isophthalic acid or

hexamethylenediamine/terephthalic acid and

- d) not more than 50 parts by weight of additives selected from among impact-modifying rubber and customary auxiliaries and additives; and

III. a layer III comprising an EVOH molding composition.

Claim 2 (Currently Amended): The multilayer composite as claimed in claim 1, wherein

- [-] the component II.a) is present in an amount of from 1 to 60 parts by weight and/or
- [-] the component II.b) is present in an amount of from 10 to 75 parts by weight.

Claim 3 (Currently Amended): The multilayer composite as claimed in claim 1, wherein

- [-] the component II.a) is present in an amount of from 3 to 40 parts by weight and/or
- [-] the component II.b) is present in an amount of from 25 to 65 parts by weight.

Claim 4 (Currently Amended): The multilayer composite as claimed in ~~any of the preceding claims~~ claim 1, wherein from 5 to 75 parts by weight of the component II.c) are present.

Claim 5 (Original): The multilayer composite as claimed in claim 4, wherein from 10 to 65 parts by weight of the component II.c) are present.

Claim 6 (Original): The multilayer composite as claimed in claim 4, wherein from 20 to 55 parts by weight of the component II.c) are present.

Claim 7 (Currently Amended): The multilayer composite as claimed in ~~any of the preceding claims~~ claim 1, wherein the fluoropolymer is selected from the group consisting of PVDF, ETFE, ETFE modified by means of a third component, E-CTFE, PCTFE, THV, FEP and PFA.

Claim 8 (Currently Amended): The multilayer composite as claimed in ~~any of claims 1 to 6~~ claim 1, wherein polyethylene or isotactic polypropylene is used as polyolefin.

Claim 9 (Currently Amended): The multilayer composite as claimed in ~~any of the preceding claims~~ claim 1, wherein the fluoropolymer or the polyolefin is adhesion-modified.

Claim 10 (Currently Amended): The multilayer composite as claimed in ~~any of the preceding claims~~ claim 1, wherein the polyamide of the component II.b. comprises PA6, PA66, PA6/66, PA68, PA610, PA612, a polyamide derived from hexamethylenediamine together with isophthalic acid and/or terephthalic acid or mixtures thereof.

Claim 11 (Currently Amended): The multilayer composite as claimed in ~~any of the preceding claims which additionally has~~ claim 1, further comprising a layer ~~which comprises~~ comprising a polyamide molding composition or a polyolefin molding composition and is joined to the layer III by means of a suitable bonding agent.

Claim 12 (Currently Amended): The multilayer composite as claimed in ~~any of the preceding claims which~~ claim 1 that is a pipe or a hollow body.

Claim 13 (Currently Amended): The multilayer composite as claimed in ~~any of the preceding claims which~~ claim 1 that is a pipe ~~which is~~ corrugated in its entirety or in subregions.

Claim 14 (Currently Amended): The multilayer composite as claimed in ~~any of the preceding claims which~~ claim 1 that is a fuel line, a brake fluid line, a coolant line, a hydraulic fluid line, a filling station line, an air conditioner line, a vapor line, a container or a filling port.

Claim 15 (Currently Amended): The multilayer composite as claimed in ~~any of the preceding claims~~ claim 1, wherein one of the layers of which the composite is composed or an additional interior layer has been made electrically conductive.

Claim 16 (Currently Amended): The multilayer composite as claimed in ~~any of the preceding claims which is~~ claim 1 produced by coextrusion, coating, multicomponent injection molding or coextrusion blow molding.